

ANNALS OF PURE AND APPLIED LOGIC

Volume 93, Numbers 1-3, 28 April 1998

Abstracted/Indexed in: Current Contents: Physical, Chemical & Earth Sciences, INSPEC Information Services, Mathematical Reviews, PASCAL, Science Citation Index, The Philosopher's Index, Zentralblatt für Mathematik

Contents

Preface	1
<i>D. Cenzer and J. Remmel</i> Index sets for Π_1^0 classes	3
<i>R. Downey, Z. Füredi, C.G. Jockusch Jr. and L.A. Rubel</i> Difference sets and computability theory	63
<i>W.I. Gasarch and A.C.Y. Lee</i> On the finiteness of the recursive chromatic number	73
<i>M. Groszek and T. Hummel</i> Σ_2 -constructions and IS_1	83
<i>V.S. Harizanov</i> Turing degrees of certain isomorphic images of computable relations	103
<i>H. Ishihara, B. Khoussainov and A. Nerode</i> Decidable Kripke models of intuitionistic theories	115
<i>I. Kalantari and L. Welch</i> Point-free topological spaces, functions and recursive points; filter foundation for recursive analysis. II	125
<i>B. Khoussainov and R.A. Shore</i> Computable isomorphisms, degree spectra of relations, and Scott families	153
<i>Ker-I. Ko</i> On the computability of fractal dimensions and Hausdorff measure	195
<i>W.R. Moser</i> Approximation methods in inductive inference	217
<i>J.H. Schmerl</i> What's the difference?	255
Author Index	263



ContentsDirect, the *free* e-mail alerting service, delivers the table of contents for this journal directly to your PC, prior to publication. The quickest way to register for **Contents Direct** is via the Internet at: <http://www.elsevier.nl/locate/ContentsDirect>. If you don't have access to the Internet you can register for this service by sending an e-mail message to csubsub@elsevier.co.uk - specifying the title of the publication you wish to register for.



0168-0072(19980428)93:1-3;1-C

Keep track of recently published papers
via the journal's home page on the WWW:
<http://www.elsevier.nl/locate/apal>

